

Docket No. 278220US0PCT



IAP4 Rec'd PCT/PTO 2005 DEC 2005  
PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Maria Alessandra ALISI, et al.

SERIAL NO: 10/549,930

GAU:

FILED: September 20, 2005

EXAMINER:

FOR: INDAZOLE HAVING ANALGESIC ACTIVITY

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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MAIER & NEUSTADT, P.C.

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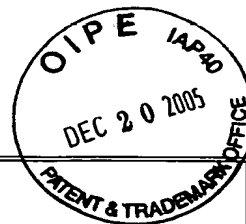
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|--|----|--|----------|---|-----------------------|--|-------------------------------|
| Form PTO 1449<br>(Modified)  |    | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |          | ATTY DOCKET NO.<br>278220US0PCT             |                       | SERIAL NO.<br>10/549,930   |                               |
| LIST OF REFERENCES CITED BY APPLICANT  |    |  |          | APPLICANT<br>Maria Alessandra ALISI, et al. |                       |  |                               |
|  |    |  |          | FILING DATE<br>September 20, 2005           |                       | GROUP  |                               |
| U.S. PATENT DOCUMENTS  |    |  |          |   |                       |  |                               |
| EXAMINER<br>INITIAL  |    | DOCUMENT<br>NUMBER   | DATE     | NAME  | CLASS                 | SUB<br>CLASS   | FILING DATE<br>IF APPROPRIATE |
|  | AA | 6 017 931  | 01/25/00 | Ian R. Silverman et al.                     |                       |  |                               |
|  | AB |  |          |   |                       |  |                               |
|  | AC |  |          |   |                       |  |                               |
|  | AD |  |          |   |                       |  |                               |
|  | AE |  |          |   |                       |  |                               |
|  | AF |  |          |   |                       |  |                               |
|  | AG |  |          |   |                       |  |                               |
|  | AH |  |          |   |                       |  |                               |
|  | AI |  |          |   |                       |  |                               |
|  | AJ |  |          |   |                       |  |                               |
|  | AK |  |          |   |                       |  |                               |
|  | AL |  |          |   |                       |  |                               |
|  | AM |  |          |   |                       |  |                               |
|  | AN |  |          |   |                       |  |                               |
| FOREIGN PATENT DOCUMENTS   |    |  |          |   |                       |  |                               |
|  |    | DOCUMENT<br>NUMBER   | DATE     | COUNTRY                                     | TRANSLATION<br>YES NO |  |                               |
|  | AO | 98/46589   | 10/22/98 | WO  |                       |  | NO                            |
|  | AP | 03/004026  | 01/16/03 | WO  |                       |  | NO                            |
|  | AQ | 908 459  | 04/14/99 | EP  |                       |  | NO                            |
|  | AR | 975 623  | 02/02/00 | EP  |                       |  | NO                            |
|  | AS | 98/07728   | 02/26/98 | WO  |                       |  | NO                            |
|  | AT |  |          |   |                       |  |                               |
|  | AU |  |          |   |                       |  |                               |
|  | AV |  |          |   |                       |  |                               |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)  |    |  |          |   |                       |  |                               |
|  | AW |  |          |   |                       |  |                               |
|  | AX |  |          |   |                       |  |                               |
|  | AY |  |          |   |                       |  |                               |
|  | AZ |  |          |   |                       | <input type="checkbox"/> Additional References sheet(s) attached |                               |
| Examiner   |    |  |          |   | Date Considered       |  |                               |
| *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |  |          |   |                       |  |                               |



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|  |     |   |  | FILING DATE<br>September 20, 2005           |  | GROUP                    |  |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)  |     |   |  |   |  |                          |  |
|  | AAA | Michael A. ASHBURN et al, "Management of chronic pain", THE LANCET, vol. 353, pages 1865-1869<br>05/29/99   |  |   |  |                          |  |
|  | AAB | Edited by Patrick D. WALL et al, TEXTBOOK OF PAIN, 4 <sup>th</sup> edition, Churchill Livingstone<br>1999   |  |   |  |                          |  |
|  | AAC | Joachim SCHOLZ et al., "Can we conquer pain?", NATURE NEUROSCIENCE SUPPLEMENT, vol. 5, pages 1062-1067<br>2002  |  |   |  |                          |  |
|  | AAD | John D. PRUGH et al., "A simple method of protecting a secondary amine with tert butyloxycarbonyl (boc) in the presence of a primary amine", SYNTHETIC COMMUNICATIONS, vol. 22, no. 16, pages 2357-2360<br>1992   |  |   |  |                          |  |
|  | AAE | Charles E. KWARTLER et al, "The preparation of sulfanilamidoindazoles", J.A.C.S., vol 65, pages 1804-1806<br>1943   |  |   |  |                          |  |
|  | AAF | Giorgio CORSI et al., "1-Halobenzyl-1H-indazole-3-carboxylic acids. A new class of antispermatic agents", JOURNAL OF MEDICINAL CHEMISTRY, vol. 19, no. 6, pages 778-783<br>1976   |  |   |  |                          |  |
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|  | AAH | Richard F. SMITH et al., "Diindazolo[2,3-a, 2',3'-d]pyrazine-7,14-dione", J.O.C., vol. 23, page 621<br>1958   |  |   |  |                          |  |
|  | AAI | Nicolo VIVONA et al., "Mononuclear heterocyclic rearrangements. part 12 (1). rearrangement of 1,2,4-oxadiazoles into indazoles", JOURNAL OF HETEROCYCLIC CHEMISTRY, vol. 16, pages 783-784<br>1979  |  |   |  |                          |  |
|  | AAJ | N.P. BUU-HOI et al., "Indazole-3-carboxylic acids and their derivatives", JOURNAL OF HETEROCYCLIC CHEMISTRY, vol. 1, no. 5, pages 239-241<br>1964   |  |   |  |                          |  |
|  | AAK | Richard C. Larock, "Comprehensive organic transformations", VCH, pages 965-966  |  |   |  |                          |  |
|  | AAL | Lowell O. RANDALL et al., "A method for measurement of analgesic activity on inflamed tissue", ARCH. INT. PHARMACODYN. THER., vol. 111, no. 4, pages 409-419<br>1957  |  |   |  |                          |  |
|  | AAM | David ANDREW et al., "Mechanical and heat sensitization of cutaneous nociceptors after peripheral inflammation in the rat", J. NEUROPHYSIOL, vol. 82, no. 5, pages 2649-2656<br>1999  |  |   |  |                          |  |
|  | AAN | K. HARGREAVES, et al., "A new and sensitive method for measuring thermal nociception in cutaneous hyperalgesia", PAIN, vol. 32 pages 77-88<br>1988  |  |   |  |                          |  |
|  | AAO | C. COURTEIX et al., "Streptozocin-induced diabetic rats: behavioural evidence for a model of chronic pain", PAIN, vol. 53, pages 81-88<br>1993  |  |   |  |                          |  |
|  | AAP | A. W. BANNON et al., "ABT-594, a novel cholinergic channel modulator, is efficacious in nerve ligation and diabetic neuropathy models of neuropathic pain", BRAIN RESEARCH, vol 801, pages 158-163<br>1998  |  |   |  |                          |  |
| Examiner   |     |   |  |   |  | Date Considered          |  |
| *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |     |   |  |   |  |                          |  |

U.S. PCT Application Serial No.: 10/549,930  
Docket No.: 278220US0PCT

#### STATEMENT OF RELEVANCY

- 1) References AO-AQ have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.
- 2) References \_\_\_\_\_ have been cited in the corresponding \_\_\_\_\_ Search Report. A copy of these references is being submitted herewith.
- 3) References AA, AR-AS & AAA-AAP are discussed in the specification. A copy of these references is being submitted here with.
- 4) References \_\_\_\_\_ are additional prior art known to Applicant. A copy of these references is being submitted herewith.